

REISSUE PATENT APPLICATION TRANSMITTAL

Address to: Mail Stop Reissue Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	Attorney Docket No. <i>i</i>	740819-1052
	First Named Inventor	Yoshihisa NAGANO et al.
	Original Patent Number	6,441,420
	Original Patent Issue Date (Month/Day/Year)	August 27, 2002
	Express Mail Label No.	

APPLICATION FOR REISSUE OF: ☒ Utility Patent ☐ Design Patent ☐ Plant Patent
 (Check applicable box)


APPLICATION ELEMENTS (37 CFR 1.173)	ACCOMPANYING APPLICATION PARTS
1. <input checked="" type="checkbox"/> Fee Transmittal Form (PTO/SB/56) (Submit an original, and a duplicate for fee processing) 2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. 3. <input checked="" type="checkbox"/> Specification and Claims in double column copy of patent format (<i>amended, if appropriate</i>) 4. <input checked="" type="checkbox"/> Drawing(s) (<i>proposed amendments, if appropriate</i>) 5. <input checked="" type="checkbox"/> Reissue Oath/Declaration (original or copy) (37 C.F.R. § 1.175) (PTO/SB/51 or 52) 6. <input type="checkbox"/> Power of Attorney 7. Original U.S. Patent currently assigned? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (If Yes, check applicable box(es)) <input checked="" type="checkbox"/> Written Consent of all Assignees (PTO/SB/53) <input checked="" type="checkbox"/> 37 C.F.R. § 3.73(b) Statement (PTO/SB/96) 8. <input type="checkbox"/> CD-ROM or CD-R in duplicate, Computer Program (Appendix) or large table 9. Nucleotide and/or Amino Acid Sequence Submission (If applicable, all of the following are necessary) a. <input type="checkbox"/> Computer Readable Form (CFR) b. Specification Sequence Listing on: i <input type="checkbox"/> CD-ROM (2 copies) or CD-R (2 copies); or ii <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies	10. <input type="checkbox"/> Statement of status and support for all changes to the claims. See 37 CFR 1.173(c). 11. <input type="checkbox"/> Original U.S. Patent for surrender <input type="checkbox"/> Ribboned Original Patent Grant <input type="checkbox"/> Statement of Loss (PTO/SB/55) 12. <input type="checkbox"/> Foreign Priority Claim (35 U.S.C. 119) (If applicable) 13. <input checked="" type="checkbox"/> Information Disclosure <input type="checkbox"/> Copies of Statement (IDS)/PTO-1449 Citations 14. <input type="checkbox"/> English Translation of Reissue Oath/Declaration (If applicable) 15. <input checked="" type="checkbox"/> Preliminary Amendment 16. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 17. Other: (1) Application Data Sheet (2) Declaration by the Assignee

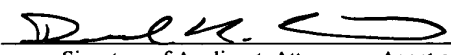
18. CORRESPONDENCE ADDRESS

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NAME (Print/Type)	Donald R. Studebaker	Registration No. (Attorney/Agent)	32,815
Signature		Date	April 22, 2004

REISSUE APPLICATION FEE TRANSMITTAL FORM						Docket Number: 740819-1052		
Claims as Filed - Part 1								
Claims in Patent		Number Filed in Reissue Application	(3) Number Extra	Small Entity		Other than a Small Entity		
				Rate	Fee	Rate	Fee	
(A) 7	Total Claims (37 CFR 1.16(j)) Independent claims (37 CFR 1.19(i))	(B) 7	**** 0 =	X \$ ____ =		or	X \$ ____ =	
(C) 1		(D) 1	* 0 =	X \$ ____ =			X \$ ____ =	
Basic Fee (37 CFR 1.16(h)) \$ ____						OR	\$770.00	
Total Filing Fee \$ ____							\$	
Claims as Amended - Part 2								
	(1) Claims Remaining After Amendment		(2) Highest Number Previously Paid For	(3) Extra Claims Present	Small Entity		Other than a Small Entity	
					Rate	Fee	Rate	Fee
Total Claims (37 CFR 1.16(j))	*** 7	MINUS	** 20	* = 0	X \$ ____ =		X \$ ____ =	
Independent Claims (37 CFR 1.16(j))	*** 1	MINUS	***** 3	= 0	X \$ ____ =		X \$ ____ =	
Total Additional Fee \$ ____						OR	\$ ____	
<p>* If the entry in (D) is less than the entry in (C), Write "0" in column 3.</p> <p>** If the "Highest Number of Total Claims Previously Paid For" is less than 20, Write "20" in this space.</p> <p>*** After any cancellation of claims.</p> <p>**** If "A" is greater than 20, use (B - A); if "A" is 20 or less, use (B - 20).</p> <p>***** "Highest Number of Independent Claims Previously For" or Number of Independent Claims in Patent (C).</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p><input checked="" type="checkbox"/> Please charge Deposit Account No. <u>19-2380 (740819-1052)</u> in the amount of <u>770.00</u>. A duplicate copy of this sheet is enclosed.</p> <p><input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 or 1.17 which may be required, or credit any overpayment to Deposit Account No. <u>19-2380</u>. A duplicate copy of this sheet is enclosed.</p> <p><input type="checkbox"/> A check in the amount of \$ _____ to cover the filing / additional fee is enclosed.</p> <p><input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.</p> <p style="text-align: center;">WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p>								
<u>April 22, 2004</u> Date				 Signature of Applicant, Attorney or Agent of Record				
				<u>Donald R. Studebaker</u> Typed or printed name				